

# **Automated Traffic Data Collection Report**

**FEBRUARY 2003**



**Washington State Department of Transportation**

In cooperation with the  
United States Department of Transportation  
Federal Highway Administration

# WASHINGTON STATE

## DEPARTMENT OF TRANSPORTATION

### **AUTOMATED TRAFFIC DATA COLLECTION REPORT**

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PLANNING AND CAPITAL PROGRAM MANAGEMENT

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

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Februrary 2003

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## **EXECUTIVE SUMMARY**

This report is based upon data that was processed through **TRansportation Information and Planning Support Systems** (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for two consecutive years. Processed data is compared collectively to same month during the previous one year to show a two-year trend. The comparative analysis before the report is based on three-year data trends.

### **RURAL**

The vehicle volumes for current month (February) of comparable ATRs are up over February 2002 by 2% and 8% over February 2001.

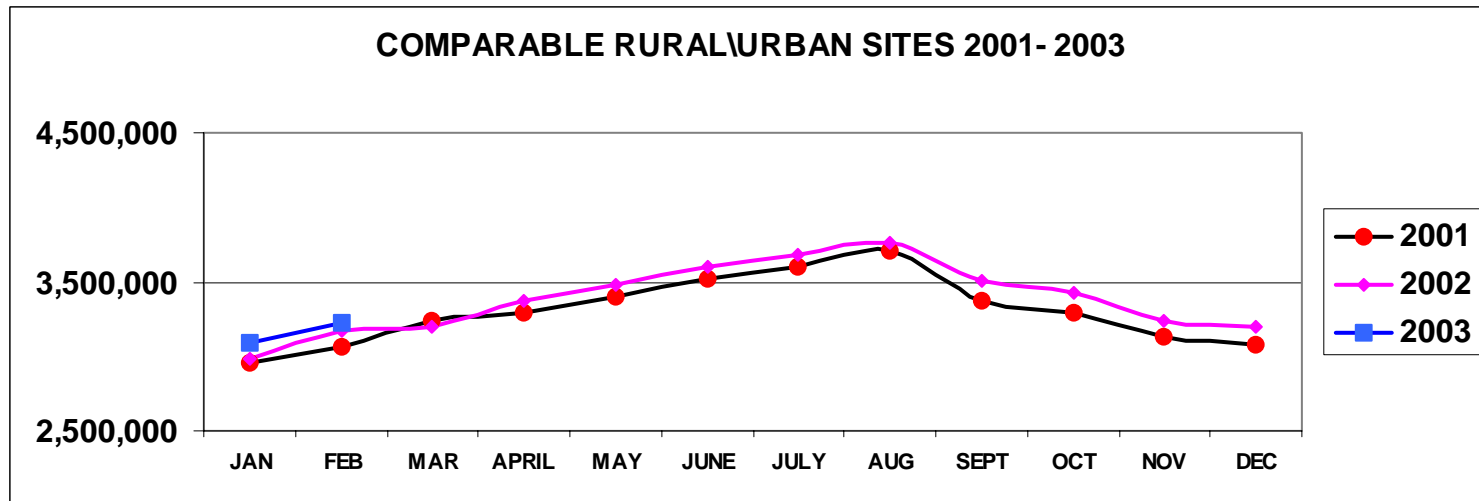
### **URBAN**

The vehicle volumes for current month (February) of comparable site data are up over February of 2002 by 2% and up over 5% in February 2001.

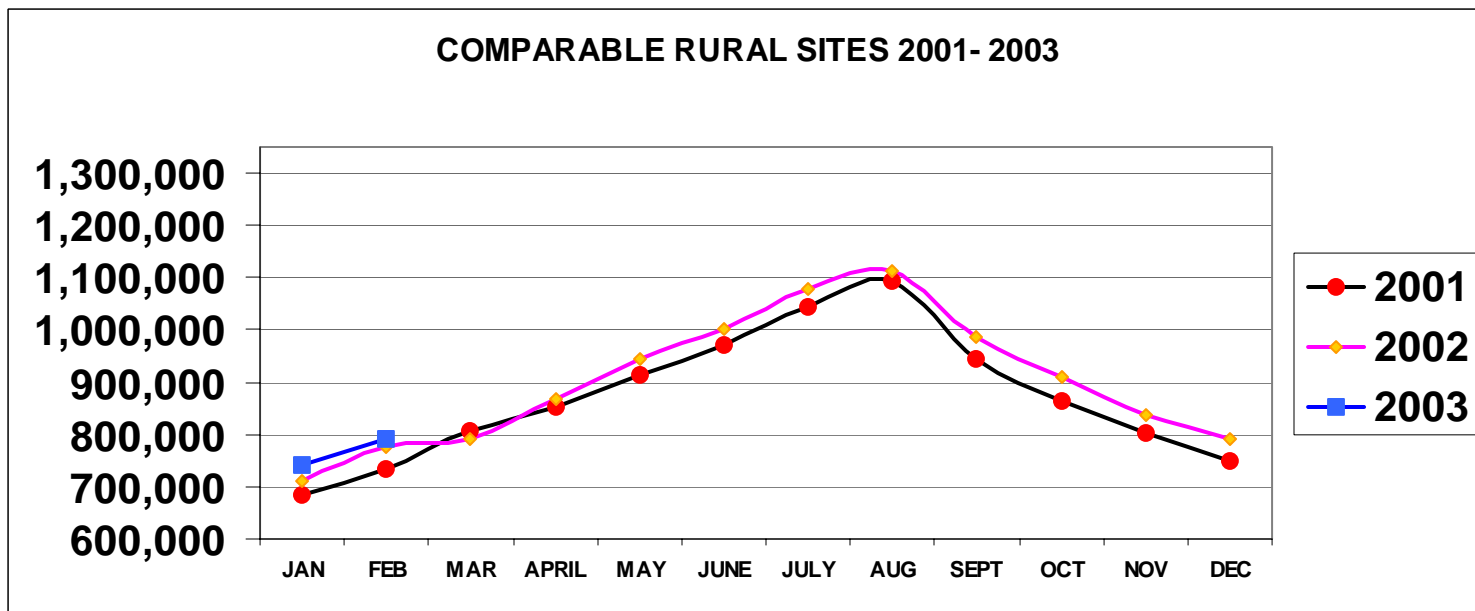
### **COMBINED**

As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) have increased over February 2002 by 2% and 5% over February 2001.

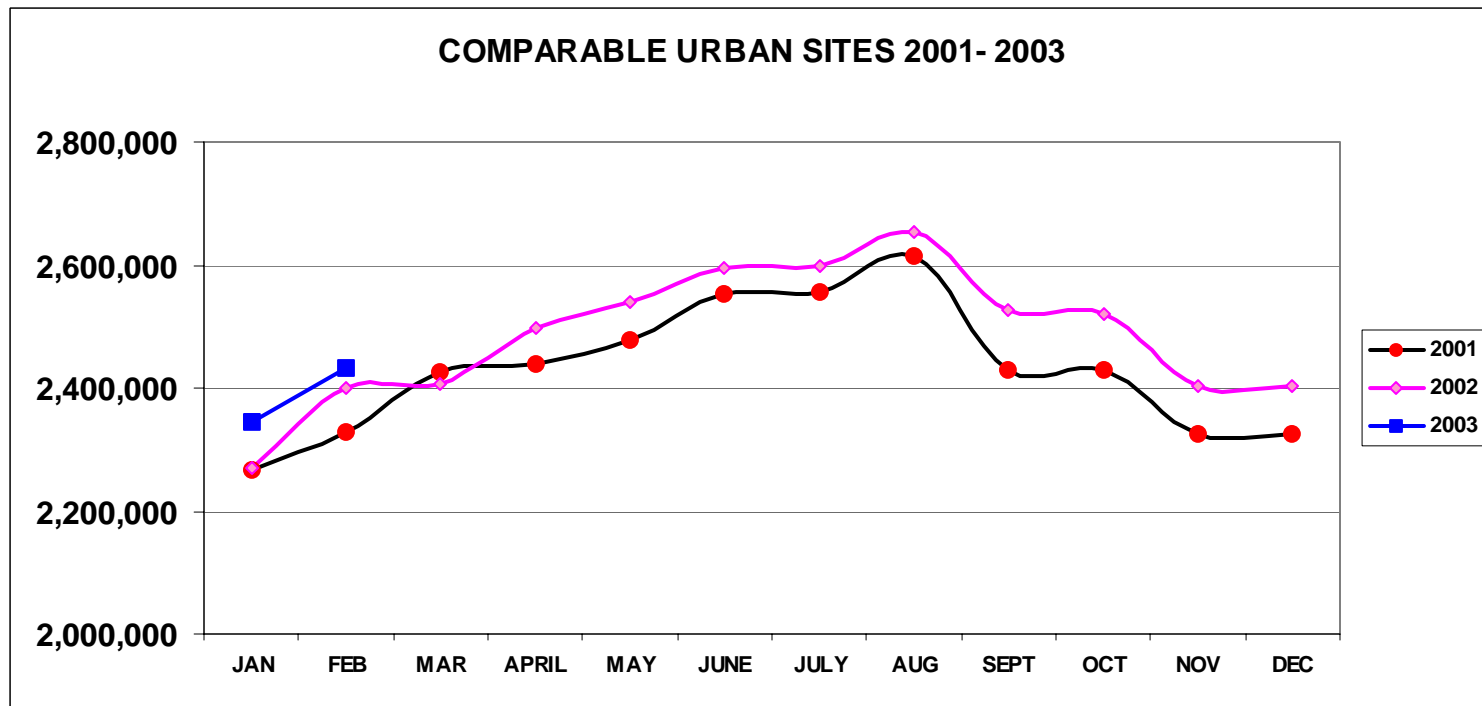




This graph shows a two-year trend of “Rural/Urban” sites from January to December for the years 2001 and 2002. The data for January to February 2003 is added to continue the three-year trend of data. The data was collected from 107 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.



This graph shows a two-year trend of “Rural” sites from January to December for the years of 2001 and 2002. The data for January to February 2003 is added to continue the three-year trend of data. The data was collected from 74 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.

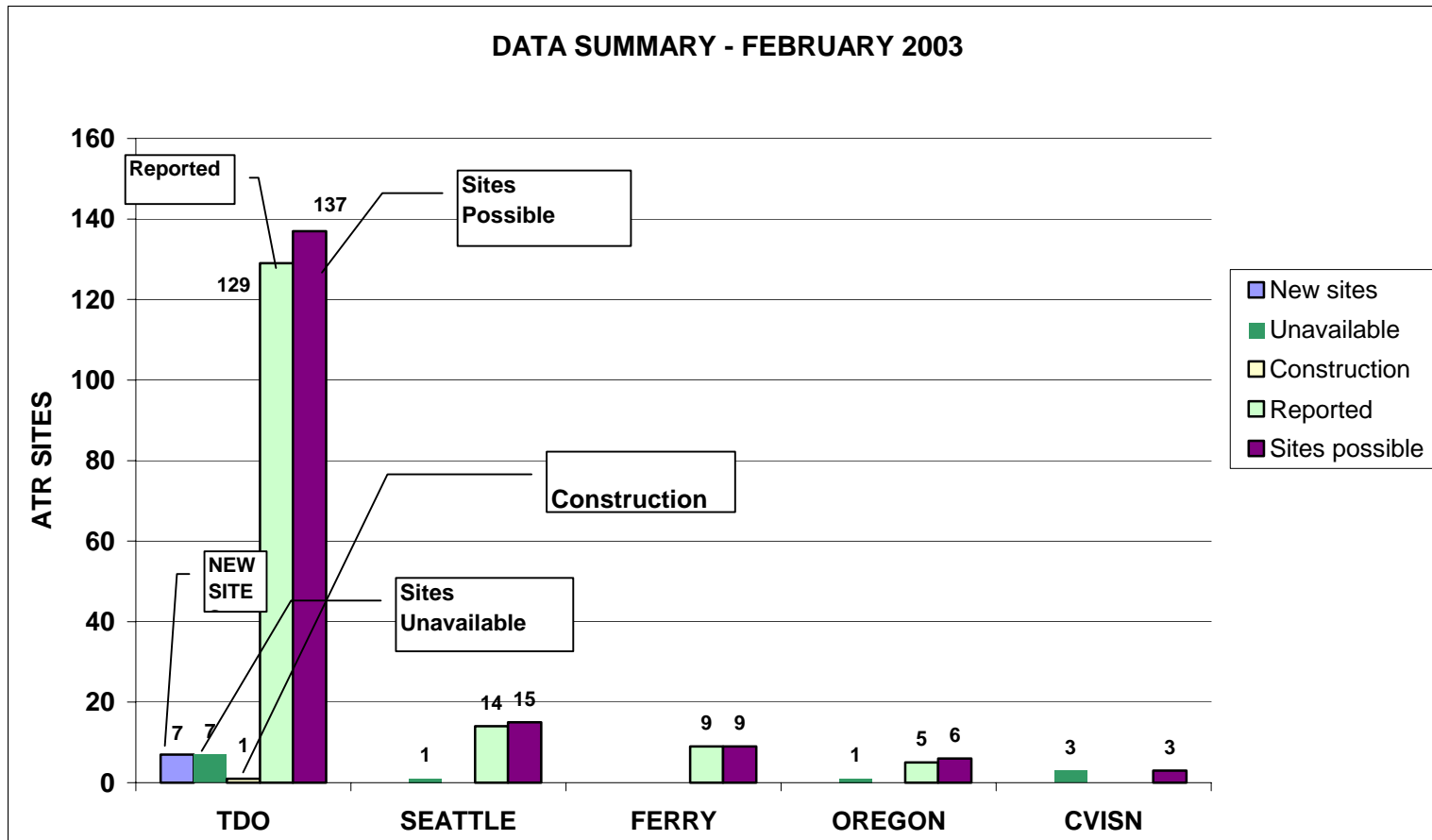


This graph shows a two-year trend of “Urban” sites from January to December for the years of 2001 and 2002. The data for January to February 2003 is added to continue the three-year trend of data. The data was collected from 33 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.

## **SITE VARIANCE OR ANOMALY SUMMARY FOR FEBRUARY**

This list is a compilation of Automated Traffic Recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of February 2003. Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

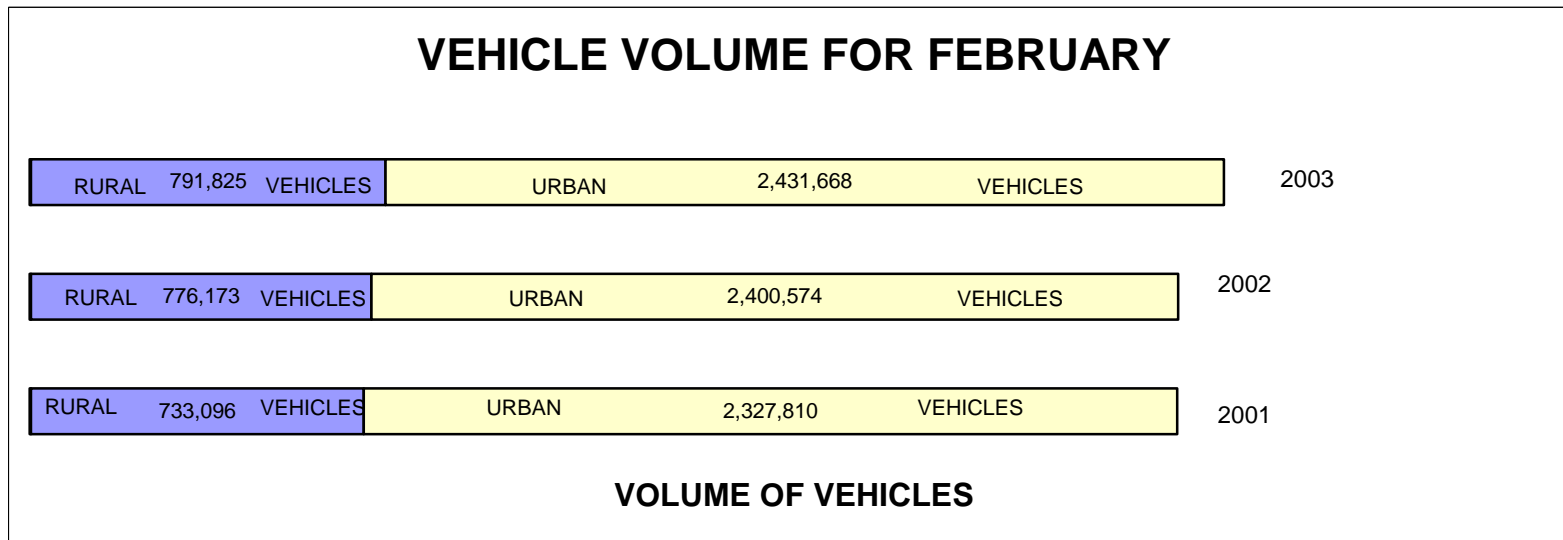
- **FY02 – SR 20 Anacortes**
  - Extreme low tides causing cancelled runs.
- **P02 – SR 2 Coulee City**
  - February 2002 had extremely bad weather where this year the weather was fairly good, which caused an increase in the traffic volume.
- **R066 – SR 26 Othello East**
  - No apparent reason for high increase.



The sites unavailable due to either equipment failure, trouble extracting data from field, construction and/or data that was not reported were: 1 Seattle site, 8 TDO sites, 1 Oregon site and 3 CVISN sites.

## **FEBRUARY VOLUME COMPARISON FOR 2001-2003**

The volume of vehicles collected and reported for February is:



## **AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL**

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support Systems (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- "U" = = unavailable
- "C" = = construction
- "E" = = estimated
- "N" = = new site to system
- "P" = = pass closed
- "I" = = partial estimation
- "Q" = = reported quarterly

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at [tdoadc@wsdot.wa.gov](mailto:tdoadc@wsdot.wa.gov)

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TRIPS SYSTEM  
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FOR THE MONTH OF FEBRUARY 2003

RURAL RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>							
REC NUM	LOCATION			LEG SRMP B *	2003	2002	THIS MONTH %	LAST O2 MONTHS %	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>			
									VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
B02	SR 12	BRADY	12.30		19,314	19,377	- 0.3	+ 0.5	2,051	FRI 14	4- 5P		24,246	FRI 14	
B03	SR 395	PASCO/SR 395	27.20		10,636	E> 10,346	+ 2.8	+ 3.9	1,250	FRI 14	5- 6P		14,456	FRI 14	
B04	SR 90	CLE ELUM	82.70		20,740	19,717	+ 5.2	+ 5.7	3,100	MON 17	2- 3P		31,440	FRI 14	
FY01	SR 20	KEYSTONE FERRY	12.88		791	Q> 784	+ 0.9	+ 5.0					1,067	SAT 15	
FY03	SR 21	KELLER FERRY	106.65		127	Q> 123	+ 3.3	+ 2.2					180	MON 17	
FY05	SR 160	FAUNTLEROY FERRY	7.47		1,652	Q> 1,801	- 8.3	- 5.1					2,024	FRI 28	
FY07	SR 305	WINDSLOW FERRY	0.02		5,374	Q							6,146	FRI 28	
OR02	SR 101	ASTORIA - MEGLER BR	0.00	Q>	5,715	Q> 5,916	- 3.4	+ 2.0	748	SAT 15	1-2P		7,582	FRI 14	
OR03	SR 125	OREGON BORDER	0.00	Q>	13,908	Q> 13,340	+ 4.3	+ 3.1	1,415	FRI 14	5- 6PM		16,794	FRI 14	
OR05	SR 730	OREGON BORDER	0.00	Q>	2,067	Q> 2,101	- 1.6	- 0.4	222	FRI 14	4- 5PM		2,520	FRI 14	
OR06	SR 82	OREGON BORDER	132.60	Q>	13,946	Q> 13,529	+ 3.1	+ 3.5	1,640	FRI 14	5-6P		18,071	FRI 14	
P01	SR 2	CASHMERE	113.10		17,157	16,663	+ 3.0	+ 1.3	1,884	FRI 14	5- 6P		21,597	FRI 14	
P02	SR 2	COULEE CITY	179.10		379	336	+ 12.8	+ 11.7	59	FRI 14	3- 4P		519	FRI 14	
P03	SR 97	WAPATO	66.30		10,772	10,195	+ 5.7	+ 4.6	1,185	FRI 14	3- 4P		14,063	FRI 14	
P04	SR 5	FERNDALE	261.33		38,464	36,913	+ 4.2	+ 6.9	4,038	FRI 14	4- 5P		47,252	FRI 14	
P05	SR 12	DAYTON	376.98		1,764	1,851	- 4.7	- 2.8	232	FRI 28	5- 6P		2,397	FRI 28	
P06	SR 82	BUENA	48.50		21,931	20,931	+ 4.8	+ 3.9	2,371	FRI 14	5- 6P		27,587	FRI 14	
P09	SR 82	PLYMOUTH	121.20	U		12,767		+ 4.3							
P10	SR 90	RITZVILLE	218.83		7,203	6,890	+ 4.5	+ 5.4	1,098	MON 17	3- 4P		11,282	FRI 14	
P11	SR 97	PATEROS	250.35		3,214	3,160	+ 1.7	+ 1.2	419	FRI 14	4- 5P		4,579	FRI 14	
P13	SR 195	UNIONTOWN	6.01		4,314	4,082	+ 5.7	+ 4.9	455	FRI 7	5- 6P		5,153	FRI 28	
P14	SR 195	PULLMAN	22.20		2,744	2,644	+ 3.8	+ 3.8	312	FRI 21	3- 4P		3,416	FRI 14	
P15	SR 195	SPANGLE	87.70		8,382	8,034	+ 4.3	+ 3.5	988	FRI 14	4- 5P		10,383	FRI 14	
P17	SR 221	PROSSER	13.10		1,617	1,583	+ 2.1	+ 0.2	197	WED 12	4- 5P		1,924	WED 19	



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RURAL RECORDERS				RELATION TO 2002		<<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>>					
RECR	LOCATION			AVERAGE DAY	THIS	LAST 02	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>	
NUM		LEG	SRMP B	2003	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	VEHICLES
P18	SR 101	LILLIWAP		324.80	1,897	1,732	+ 9.5	+ 9.5	266	MON 17 2- 3P	2,505 FRI 14
P21	SR 9	ARLINGTON		28.75	U	9,533					
P22	SR 97	OROVILLE		335.30	1,817	1,760	+ 3.2	+ 2.2	213	FRI 26 3- 4P	2,356 FRI 14
P23	SR 97	OKANOGAN		286.15	3,483	3,495	- 0.3	- 0.9	370	FRI 14 3- 4P	4,434 FRI 14
P24	SR 90	STATELINE		298.40	40,516	38,627	+ 4.9	+ 5.0	4,326	FRI 14 4- 5P	50,073 FRI 14
P25	SR 21	WILBUR		91.55	290	312	- 7.1	- 3.7	84	SAT 22 12- 1P	465 SAT 8
P26	SR 395	ORIENT		260.00	540	571	- 5.4	- 4.1	61	TUE 25 3- 4P	638 MON 24
P27	SR 25	BOSSBURG		97.00	332	U			40	MON 17 1- 2P	444 FRI 14
P28	SR 2	CHATTAROY		301.40	U	U					
P30	SR 27	MICA		77.30	U	5,034		+ 8.4			
P7C	SR 395	RITZVILLE		93.01	5,473	5,268	+ 3.9	+ 3.5	684	MON 17 2- 3P	7,539 FRI 14
P8	SR 5	KELSO		44.30	45,341	44,485	+ 1.9	+ 0.5	4,604	SAT 15 11-12A	59,136 FRI 14
RO01	SR 5	MARYSVILLE		207.76	75,135	E> 68,786	+ 9.2	+ 6.6	7,199	FRI 14 4- 5P	90,523 FRI 14
RO03	SR 101	MUD BAY	N	361.37	27,358	26,189	+ 4.5	+ 4.3	2,848	FRI 7 4- 5P	33,244 FRI 14
RO03	SR 101	MUD BAY	E	361.81	42,603	41,737	+ 2.1	+ 3.8	4,427	FRI 14 4- 5P	52,833 FRI 14
RO03	SR 8	MUD BAY	W	20.67	15,494	15,548	- 0.3	+ 2.1	1,647	MON 17 1- 2P	19,590 FRI 14
RO08	SR 12	WALLULA JUNCTION		307.90	5,555	5,589	- 0.6	- 0.5	641	FRI 14 4- 5P	6,993 FRI 14
RO14	SR 90	TYLER/FISHTRAP		254.23	12,606	12,058	+ 4.5	+ 4.8	1,668	MON 17 3- 4P	18,533 FRI 14
RO19	SR 5	GRAND MOUND		86.32	54,142	D> 52,202	+ 3.7	+ 3.8	5,375	FRI 14 3- 4P	69,521 FRI 14
RO20	SR 17	OTHELLO		30.37	4,797	4,610	+ 4.1	+ 2.0	542	FRI 26 5- 6P	5,928 FRI 28
RO23	SR 101	DISCOVERY BAY		281.15	9,465	9,216	+ 2.7	+ 4.9	1,065	SUN 23 4- 5P	11,696 FRI 14
RO37	SR 20	WINTHROP		191.90	998	953	+ 4.7	+ 3.0	160	SUN 16 3- 4P	1,456 SUN 16
RO38	SR 2	SKYKOMISH		50.12	5,223	5,206	+ 0.3	- 2.0	1,115	SUN 23 3- 4P	9,791 SUN 23
RO39	SR 90	NORTH BEND		33.56	27,404	28,431	- 3.6	- 2.0	5,056	SUN 23 4- 5P	44,684 SUN 23

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RURAL RECORDERS					RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>>													
RECR					AVERAGE DAY		THIS	LAST 02	<<<< MAXIMUM HOUR >>>>					<< MAXIMUM DAY >>						
NUM	LOCATION				LEG	SRMP B	2003	2002	MONTH %	MONTHS %	VEHICLES DAY DATE HOUR					VEHICLES DAY DATE				
RO40	SR 123	N/O	SR 12 - OHANAPECOSH	N	3.88	P	P													
RO40	SR 12	W/O	COAL CREEK BRIDGE	W	135.10			1,140	1,257	- 9.3	- 6.1	341	SUN	16	4- 5P	2,104	SUN	16		
RO41	SR 97		GOLDENDALE		13.41			3,779	3,825	- 1.2	- 1.8	448	FRI	14	4- 5P	5,009	FRI	14		
RO42	SR 90		VANTAGE		136.59			9,980	9,542	+ 4.6	+ 4.9	1,670	MON	17	2- 3P	15,753	FRI	14		
RO43	SR 105		WESTPORT		31.92		E>	4,912	4,714	+ 4.2	- 2.5	536	FRI	14	3- 4P	5,771	FRI	14		
RO45	SR 5		WOODLAND		20.14			59,087	57,722	+ 2.4	+ 1.0	5,826	FRI	14	4- 5P	74,345	FRI	14		
RO47	SR 2		DRYDEN	E	104.84			12,017	11,519	+ 4.3	+ 3.3	1,377	FRI	14	5- 6P	15,950	FRI	14		
RO47	SR 97	S/O	OLD BLEWETT RD	S	178.19			3,623	3,535	+ 2.5	+ 3.6	567	MON	17	1- 2P	5,499	FRI	14		
RO47	SR 2		PESHASTON	W	103.92			9,945	9,441	+ 5.3	+ 3.6	1,076	FRI	14	5- 6P	12,672	FRI	14		
RO48	SR 82	E.	OF SELAH CRK REST AREA		24.83			13,069	12,387	+ 5.5	+ 5.4	1,512	FRI	14	4- 5P	17,778	FRI	14		
RO54	SR 101		HUMPTULIPS		104.55			2,246	2,304	- 2.5	+ 1.5	247	FRI	7	3- 4P	2,758	FRI	14		
RO55	SR 90		MOSES LAKE		180.33			7,991	7,598	+ 5.2	+ 5.4	1,205	MON	17	3- 4P	12,286	FRI	14		
RO57	SR 970		TEAMAWAY		6.85			2,872	2,842	+ 1.1	- 1.5	480	MON	17	2- 3P	4,228	FRI	14		
RO58	SR 2	W/O	SUNLAND DR		80.20			2,768	2,674	+ 3.5	+ 4.5	492	MON	17	2- 3P	4,442	FRI	14		
RO61	SR 395		ELTOPIA		36.24			10,078	9,691	+ 4.0	+ 3.4	1,202	FRI	14	5- 6P	13,542	FRI	14		
RO63	SR 395		LOON LAKE		190.29		D>	7,822	7,594	+ 3.0	+ 1.8	869	FRI	14	4- 5P	9,380	FRI	14		
RO64	SR 2		DAVENPORT		250.50			2,277	2,173	+ 4.8	+ 3.8	257	FRI	14	4- 5P	2,794	MON	17		
RO66	SR 26		OTHELLO EAST		43.06			1,888	1,713	+ 10.2	+ 5.5	452	MON	17	3- 4P	3,459	MON	17		
RO67	SR 12		DODGE JUNCTION		390.66			1,712	1,765	- 3.0	- 0.4	233	FRI	28	4- 5P	2,351	FRI	21		
RO68	SR 97		OMAK		293.42			4,272	4,200	+ 1.7	- 0.3	454	WED	12	4- 5P	5,166	FRI	14		
RO69	SR 101		PORT ANGELES		254.35			21,398	20,862	+ 2.6	+ 4.2	2,160	FRI	14	4- 5P	25,250	FRI	14		
RO70	SR 395		KETTLE FALLS		234.57			7,169	7,092	+ 1.1	- 0.5	731	FRI	14	1- 2P	9,132	FRI	14		
RO73	SR 101		SAPPHO		203.93			2,111	2,118	- 0.3	+ 1.5	228	FRI	28	4- 5P	2,482	FRI	28		
RO74	SR 101		NEMAH		28.95			1,917	1,778	+ 7.8	+ 7.8	365	MON	17	12- 1P	2,854	MON	17		

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RURAL RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>								
RECR	LOCATION			LEG SRMP B	2003	2002	THIS	LAST O2	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
NUM							MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
R075	SR 12	SALKUM		77.78	5,577	5,615	- 0.7	- 0.2	577	FRI	7	4- 5P	6,856	FRI	14	
R076	SR 14	MARYHILL		100.64	1,518	1,543	- 1.6	- 2.7	187	FRI	28	1- 2P	1,893	FRI	28	
R077	SR 14	STONEHENGE		102.27	1,672	1,603	+ 4.3	+ 1.9	181	FRI	14	5- 6P	1,966	FRI	14	
R083	SR 9	BRYANT		32.98	1,533	1,467	+ 4.5	+ 3.2	202	SUN	23	2- 3P	1,782	FRI	14	
R084	SR 97	ORONDO		220.55	3,377	3,098	+ 9.0	+ 19.3	478	FRI	14	4- 5P	5,087	FRI	28	
R085	SR 104	HOOD CANAL BRIDGE		13.92	14,598	14,634	- 0.2	+ 1.0	1,549	SUN	23	4- 5P	16,856	FRI	14	
R086	SR 82	UMATILLA		132.03	13,871	13,574	+ 2.2	- 0.4	1,624	FRI	14	4- 5P	17,957	FRI	14	
R088	SR 16	BURLEY		18.65	39,058	N> 38,781	+ 0.7	+ 2.1	3,388	FRI	28	3- 4P	44,625	FRI	28	
R089	SR 3	BELFAIR		28.68	14,750	N> 14,397	+ 2.5	+ 2.1	1,519	FRI	14	4- 5P	17,558	FRI	14	
R094	SR 5	SILWANA		210.30	N> 65,912				6,276	FRI	28	4- 5P	77,050	FRI	21	
R095	SR 104	PORT GAMBLE		19.48	N> 4,883				527	SUN	23	5- 6P	5,571	FRI	14	
R096	SR 307	POULSBRO		2.31	N> 14,458				1,386	THU	13	4- 5P	16,607	FRI	14	
S612	SR 24	VERNITA (COL.R.BR.)		43.50	2,830	2,787	+ 1.5	+ 1.6	380	FRI	21	4- 5P	3,515	FRI	21	
S706	SR 20	COUPEVILLE		20.02	7,470	7,339	+ 1.8	+ 2.3	796	THU	27	4- 5P	8,860	FRI	14	
S803	SR 5	CUSTER		269.41	22,664	22,145	+ 2.3	+ 4.2	2,361	FRI	14	4- 5P	28,303	FRI	14	
S818	SR 12	NACHES	E	185.62	2,882	2,992	- 3.7	- 1.4	464	SUN	9	4- 5P	4,117	SUN	9	
S818	SR 12	WHITE PASS	S	185.25	1,488	1,618	- 8.0	- 3.8	354	SUN	9	4- 5P	2,928	SUN	9	
S818	SR 410	CHINOOK PASS	W	116.26	1,542	1,539	+ 0.2	+ 0.6	200	SAT	22	2- 3P	1,822	SAT	22	
S819	SR 411	LXINGTON		7.97	4,441	4,403	+ 0.9	- 1.8	500	SAT	8	12- 1P	5,260	SAT	8	
S820	SR 20	REPUBLIC		304.60	2,066	2,225	- 7.1	- 3.0	255	FRI	7	4- 5P	2,543	FRI	7	
S826	SR 90	PRESTON		23.54	43,511	43,357	+ 0.4	+ 1.4	5,198	SUN	23	4- 5P	53,284	FRI	14	
S838	SR 18	ECHO GLEN		27.62	15,968	15,079	+ 5.9	+ 7.2	1,973	FRI	14	4- 5P	20,842	FRI	14	
S840	SR 504	KIDD VALLEY		19.43	373	345	+ 8.1	+ 1.9	128	SUN	9	4- 5P	823	SUN	9	
S841	SR 401	ASTORIA/MEGLER		0.01	2,035	2,073	- 1.8	- 0.1	252	MON	17	11-12A	2,572	FRI	14	

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FOR THE MONTH OF FEBRUARY 2003

URBAN RECORDERS				RELATION TO 2002		<<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>>					
RECR	AVERAGE DAY			THIS	LAST 02	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>		
NUM	LOCATION	LEG SRMP	B	2003	2002	MONTH %	MONTHS %	VEHICLES DAY	DATE	VEHICLES DAY	DATE
D1	SR 405 112TH AVE SE	9.26		133,033	132,536	+ 0.4	+ 1.3	10,538	FRI 14 5- 6P	152,522	FRI 14
D10	SR 520 TOLL PLAZA	4.00		101,708	101,050	+ 0.7	+ 1.2	8,089	THU 13 7- 8A	116,187	FRI 14
D11	SR 16 FIRCREST	1.10		93,806	C			6,982	FRI 28 2- 3P	103,455	FRI 28
D12	SR 18 COVINGTON	12.55		22,193	C			2,449	FRI 28 4- 5P	26,874	FRI 28
D13	SR 518 SEATAC SR 518	0.35		56,695	56,039	+ 1.2	+ 0.9	4,897	FRI 14 5- 6P	68,340	FRI 14
D14	SR 509 BURTIEN SR 509	26.37		54,467	54,928	- 0.8	+ 0.4	5,690	FRI 14 4- 5P	67,920	FRI 14
D3	SR 512 PARKLAND	1.53		88,967	85,039	+ 4.6	+ 4.5	7,369	THU 27 4- 5P	102,215	FRI 28
FYD2	SR 20 (SP)ANACORTES SPUR FERRY	55.67		810	Q> 1,951	- 58.5	- 36.3			1,252	FRI 14
FYD4	SR 104 EDMONDS-KINGSTON FERRY	24.45		5,806	Q> 6,034	- 3.8	- 1.4			6,837	SAT 15
FYD6	SR 304 BREMERTON FERRY	3.51		1,674	Q> 1,863	- 10.1	- 7.7			2,188	FRI 14
FYD8	SR 525 MUKILTEO FERRY	8.47		5,344	Q> 5,818	- 8.1	- 4.0			6,269	TUE 18
FYD9	SR 163 PT DEFIANCE FERRY	3.37		1,038	Q> 1,122	- 7.5	- 5.1			1,292	FRI 21
ORC1	SR 5 OREGON BORDER	0.00	Q>	121,607	C			10,068	FRI 14 3-4P	144,029	FRI 14
ORC4	SR 205 OREGON BORDER	26.59	U		Q>130,778						
PO6	SR 14 CAMPS	11.90	U		U						
PO7	SR 14 WASHOUGAL	17.70		5,691	5,465	+ 4.1	+ 5.6	584	FRI 14 4- 5P	6,541	FRI 14
P1	SR 5 EVERETT	184.48		170,208	168,826	+ 0.8	+ 2.4	13,978	FRI 14 2- 3P	196,450	FRI 14
P19	SR 522 WOODINVILLE	13.30		38,406	37,610	+ 2.1	+ 3.0	3,221	FRI 14 3- 4P	43,203	FRI 14
P20	SR 18 AUBURNEAST	5.26		44,931	43,861	+ 2.4	+ 3.2	4,390	FRI 14 4- 5P	52,651	FRI 14
P29	SR 82 YAKIMA	34.02		40,022	38,528	+ 3.9	+ 3.1	4,274	FRI 14 4- 5P	49,925	FRI 14
P3	SR 5 NE 185TH ST UXING	176.72		185,546	182,954	+ 1.4	+ 0.5	14,624	WED 26 5- 6P	203,026	FRI 28
P4	SR 5 OLYMPIA/BOULEVARD	106.70		131,937	128,583	+ 2.6	+ 3.8	12,564	FRI 7 4- 5P	160,863	FRI 14
P5	SR 5 VANCOUVER	1.98		116,029	112,158	+ 3.4	+ 4.3	10,272	THU 13 5- 6P	138,903	FRI 14
P6	SR 167 KENT	23.70	D>	109,273	D>110,023	- 0.7	- 1.3				

FOR THE MONTH OF FEBRUARY 2003

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URBAN RECORDERS				AVERAGE DAY		RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>						
RECR						THIS	LAST 02	<<<< MAXIMUM HOUR >>>>			<< MAXIMUM DAY >>			
NUM		LOCATION	LEG SRMP B	' 2003	' 2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
R017	SR 90	E/O OF MT.BAKER	4.22	114,027	U			11,188	WED	26	7- 8A	135,716	FRI	26
R021	SR 2	SPOKANE/DIVISION ST.	289.79	46,526		- 1.0	- 1.1	4,313	FRI	14	2- 3P	57,513	FRI	14
R034	SR 5	TACOMA(AT 48TH ST.)	131.18	186,412		+ 2.4	+ 2.2	14,496	FRI	14	2- 3P	214,800	FRI	14
R036	SR 90	SPOKANE/SPRAGUE AVE E	285.23	99,686	C			9,665	FRI	14	4- 5P	119,434	FRI	14
R044	SR 16	W/O OF TACOMA NARROWS BR	8.43	82,031		- 0.7	+ 0.1	6,563	FRI	14	4- 5P	93,053	FRI	14
R046	SR 5	S/O NE 45TH	168.84	216,658		+ 1.0	+ 0.8	14,868	FRI	14	3- 4P	238,617	FRI	14
R050	SR 3	SILVERDALE	44.33	38,994		+ 0.1	+ 1.0	3,964	FRI	14	4- 5P	46,455	FRI	14
R051	SR 205	VANCOUVER/MILL PLAIN	28.84	101,482		+ 1.5	- 0.1	9,437	FRI	14	4- 5P	119,908	FRI	14
R052	SR 2	EVERETT/SR 2	0.26	66,100	C			5,739	TUE	25	4- 5P	75,065	FRI	14
R053	SR 2	WENATCHEE (OLDS BR.)	119.77	16,925		+ 6.0	+ 5.6	1,814	FRI	14	4- 5P	20,749	FRI	14
R059	SR 97	(AR)ROCKY REACH	201.53	5,370		+ 3.0	- 5.8	606	FRI	14	4- 5P	6,835	FRI	14
R060	SR 5	S/O SR 510 I/C-LACEY	111.01	100,026		+ 4.4	+ 5.4	9,270	FRI	14	3- 4P	120,948	FRI	14
R062	SR 240	W/O OLD SR 12 - RICHLAND	37.53	56,692		+ 4.4	+ 3.3	5,831	TUE	11	5- 6P	65,655	FRI	14
R078	SR 4	LONGVIEW/SR4	55.14	4,976		- 2.5	- 1.5	478	FRI	7	4- 5P	5,693	FRI	7
R081	SR 182	PASCO/COURT ST.	6.34	36,393		+ 9.5	+ 8.9	3,868	FRI	21	4- 5P	42,413	FRI	21
R082	SR 5	EVERETT PACIFIC	193.29	154,987	E>	+ 3.8	+ 4.5	12,132	FRI	28	4- 5P	177,570	FRI	14
R087	SR 395	KENNEWICK	18.58	53,661	U		+ 1.6	5,274	FRI	14	4- 5P	63,646	FRI	14
R090	SR 7	TACOMA	58.20	N> 19,444				1,949	TUE	4	7- 8A	22,376	FRI	21
R091	SR 5	DUPONT	119.39	N>103,818				9,453	FRI	7	4- 5P	122,843	FRI	21
R092	SR 5	S/O SR 512 I/C	126.76	N>142,137				12,285	FRI	7	4- 5P	166,776	FRI	14
R093	SR 5	MT VERNON	226.96	N> 62,206				6,322	FRI	14	3- 4P	76,837	FRI	14
R17R	SR 90	(RL)E. END OF MT.BAKER T	4.22	12,280		+ 3.0	+ 3.4	2,337	WED	5	5- 6P	16,459	FRI	14
R49R	SR 5	(RL)REV. LNS AT GALER ST.	167.35	U	U									
S103	SR 285	E WENATCHEE BRIDGE	0.21	48,943		+ 3.2	+ 1.5	4,733	FRI	28	5- 6P	56,341	FRI	14

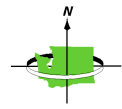
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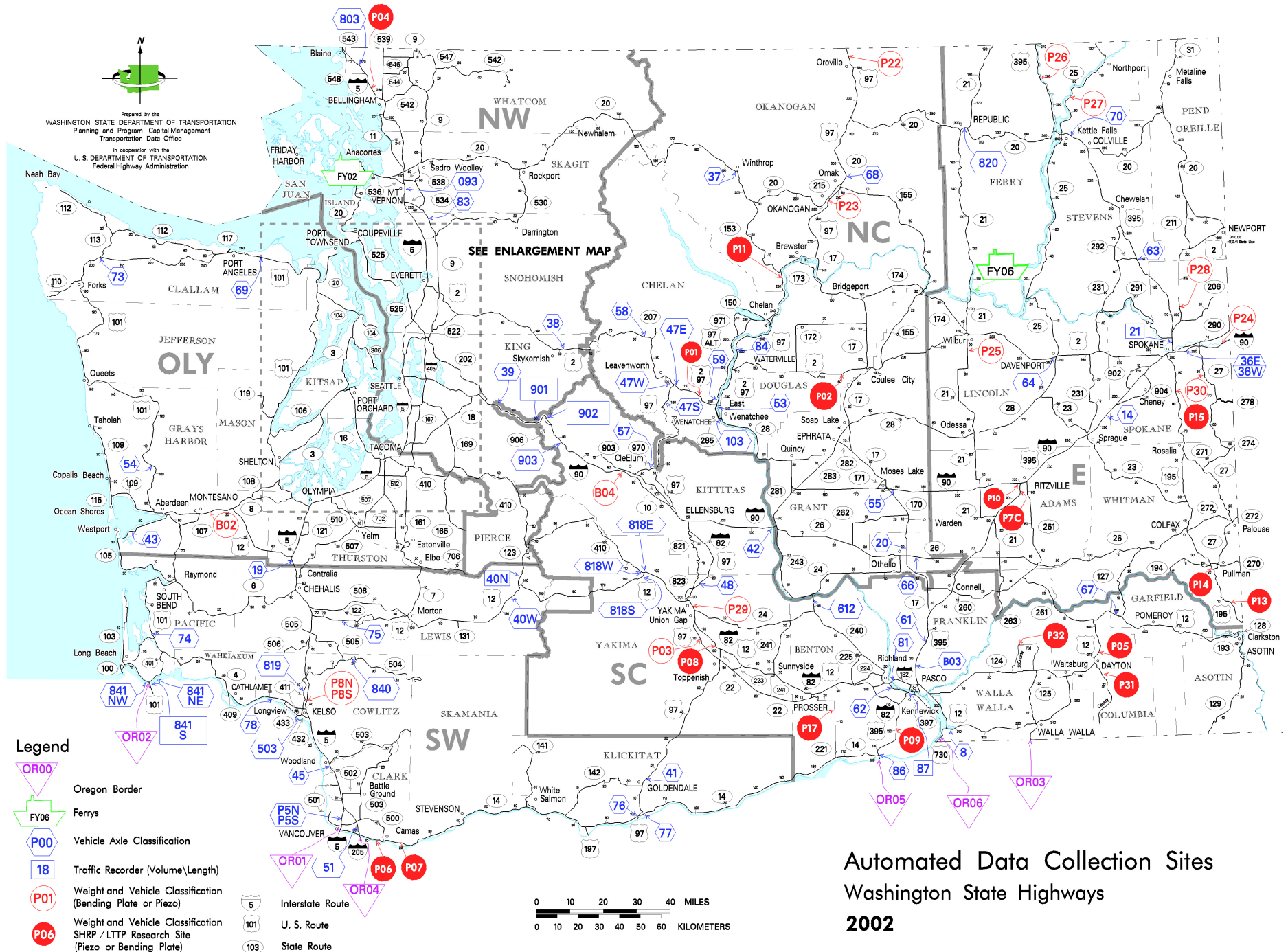
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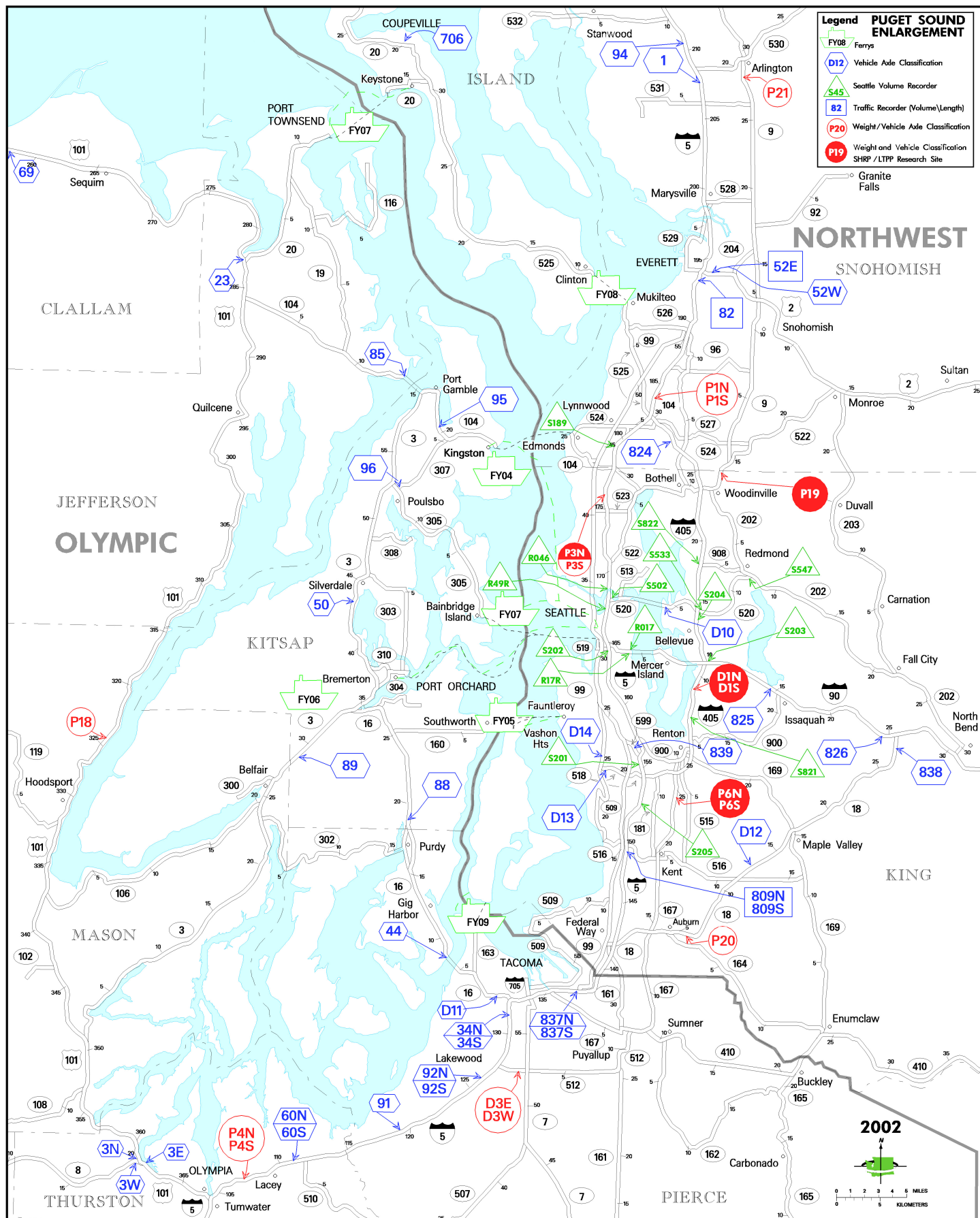
URBAN RECORDERS				RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>											
RECR				AVERAGE DAY		THIS	LAST 02	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>					
NUM	LOCATION	LEG	SRMP	B	'	2003	'	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
S189	SR 5 N. OF 222TH. SW I/C		179.88			196,475		195,565	+ 0.5	+ 1.7	16,494	FRI	14	4- 5P	227,638	FRI	14
S201	SR 5 N OD I-405/SR 518 I/C		155.38			236,126		235,322	+ 0.3	+ 0.5	19,241	FRI	14	2- 3P	275,461	FRI	14
S202	SR 5 S. OF I-90/SR 518 I/C		162.35			238,537	U				18,787	FRI	14	3- 4P	271,644	FRI	14
S203	SR 90 E.OF I-405 I/C		10.82			139,895		141,469	- 1.1	- 0.4	12,905	FRI	14	5- 6P	163,221	FRI	14
S204	SR 405 N. OF SE 8TH ST I/C		13.04			195,244		196,726	- 0.8	+ 0.2	15,089	THU	27	3- 4P	223,879	FRI	14
S205	SR 5 S. OF I-405/SR 518 I/C		153.48			256,413	U				17,952	FRI	14	2- 3P	290,708	FRI	14
S502	SR 520 E. OF I-5 I/C		0.00			57,031	U				4,731	WED	26	7- 8A	67,169	FRI	14
S503	SR 433 LONGVIEW(COL.R.BR.)		0.70			19,215		19,069	+ 0.8	+ 0.2	2,009	FRI	14	4- 5P	23,856	FRI	14
S533	SR 520 E. OF I-405 I/C		7.93			102,689	U				8,387	THU	13	7- 8A	118,411	THU	13
S547	SR 520 E. OF W.LK.SAMM.PK		12.01			64,464		63,056	+ 2.2	+ 3.2	5,792	WED	26	8- 9A	74,809	THU	13
S809	SR 5 MIDWAY		148.07	U			U										
S821	SR 405 N.OF 30TH ST. I/C		6.95			132,496		133,210	- 0.5	+ 0.9	10,586	FRI	14	5- 6P	151,436	FRI	14
S822	SR 405 N. OF SR908 I/C		18.71			174,267		172,848	+ 0.8	+ 1.8	14,546	FRI	14	3- 4P	202,020	FRI	14
S824	SR 405 BOTHELL		28.99				C										
S825	SR 90 ISSAQUAH		14.65			105,745		106,829	- 1.0	- 0.4	9,564	FRI	14	5- 6P	123,387	FRI	14
S837	SR 5 FIFE		136.80			172,957		172,165	+ 0.5	+ 1.2	13,656	FRI	14	2- 3P	201,196	FRI	14
S839	SR 599 TUKWILA		1.40			35,968		36,496	- 1.4	+ 1.0	3,858	WED	26	7- 8A	45,200	THU	27



Prepared by the  
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION  
Planning and Program Capital Management  
Transportation Data Office  
In cooperation with the  
U.S. DEPARTMENT OF TRANSPORTATION  
Federal Highway Administration







## **GLOSSARY**

**URBAN**.....Of, relating to or constituting in city traffic

**RURAL**.....Of or relating to country traffic

**COMBINED**.....Total of urban and rural traffic

**ATR**.....Automated Traffic Recorder

**ADC**.....Automated Data Collection

**ADT**.....Average Daily Traffic

**TRIPS**.....TRansportation Information and Planning Support Systems

**SRMP**.....State Route Mile Post

**RECR NUM**.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at [tdoadc@wsdot.wa.gov](mailto:tdoadc@wsdot.wa.gov)